

## **Cartridge Replacement Steps:**

### SS-503 & SS-506 Hot & Cold Cartridges:

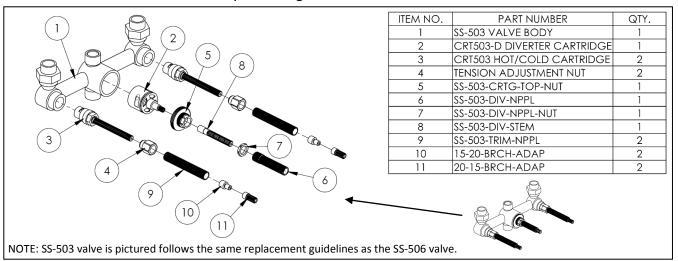
- 1. Remove all decorative trim to gain access to front of the valve.
- 2. Shut off all water lines going into the valve.
- 3. Remove broach adapters (10,11) and set aside.
- 4. \*\*Unscrew trim nipple (9) by hand or using an adjustable clamp-wrench.
  - NOTE: Be sure not to damage the threading on the nipple during removal or reinstallation.
- 5. \*\*Unscrew tension adjustment nut (4) using a deep 19mm socket wrench or an adjustable wrench in a counter-clockwise direction and remove.

NOTE: Be sure to set the same handle tension during reinstallation by screwing the tension nut the desired amount.

- 6. Unscrew the hot/cold cartridge (3) using a deep 19mm socket wrench or an adjustable wrench in a counter-clockwise direction and replace.
- 7. Reassemble the valve by reversing these instructions.
- 8. Turn water back on and test valve before re-installing decorative trim.

# SS-503 Diverter Cartridge (PARTS 2, 5-8):

- 1. Unscrewing the cartridge top nut (5) will remove diverter stem (8), diverter nipple (6), and diverter nipple nut (7) using a deep 19mm socket wrench or an adjustable wrench in a counter-clockwise direction.
- 2. Pull out the diverter cartridge (2) gently by hand and replace.
  - NOTE: You may need to gently "wiggle" the cartridge out if it feels like it is stuck in the valve body (1).
- 3. Reassemble the diverter by reversing these instructions.



#### **RETURN POLICY**

All cartridges are shipped in a clear plastic bag, so you can examine it carefully upon receipt. If the part is not correct, you can return it for a full refund less freight as long as the bag is unopened. Once the bag is opened, the cartridge can only be returned for credit if deemed defective and is accompanied with <u>original</u> proof of purchase (not the replacement order.)

## For technical support, please call 718-257-2800

<sup>\*\*</sup>Unscrewing parts (9) & (4) is usually not necessary, as most socket wrenches will slip over both.